

Appendix O

On-Road VIP Funding Matrix for Vehicle Replacements

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Table O-1A: Light Heavy-Duty (GVWR = 14,001 to 19,500 lbs)

- Fleets of 1-10 vehicles
- Replacement vehicle with 2013 or newer engine delivered/post-inspected by Dec. 31, 2018
- Must show current TRUCRS documentation (compliance certificate and reported compliance option) (ENGINE MODEL YEAR SCHEDULE ONLY EXCEPT 2007-2009 ENGINES)

NEW REPLACEMENT

Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
2000-2002 No Truck and Bus Regulatory compliance due before January 1, 2020	18,000	1,800	\$10,000
	23,000	2,300	\$15,000
	28,000	2,800	\$20,000
	32,000	3,200	\$25,000
	36,000	3,600	\$30,000
2003 No Truck and Bus Regulatory compliance due before January 1, 2020	24,000	2,400	\$10,000
	31,000	3,100	\$15,000
	38,000	3,700	\$20,000
	43,000	4,200	\$25,000
	48,000	4,700	\$30,000
2004-2006 No Truck and Bus Regulatory compliance due before January 1, 2021	16,000	1,600	\$10,000
	21,000	2,100	\$15,000
	26,000	2,600	\$20,000
	30,000	3,000	\$25,000
	34,000	3,400	\$30,000
2007-2009 No Truck and Bus Regulatory compliance due before January 1, 2022 (ALL COMPLIANCE OPTIONS OK)	24,000	2,400	\$10,000
	32,000	3,200	\$15,000
	38,000	3,700	\$20,000
	44,000	4,300	\$25,000
	49,000	4,800	\$30,000

USED REPLACEMENT

Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
2000-2002 No Truck and Bus Regulatory compliance due before January 1, 2020	18,000	1,800	\$10,000
	24,000	2,400	\$15,000
	29,000	2,900	\$20,000
2003 No Truck and Bus Regulatory compliance due before January 1, 2020	25,000	2,500	\$10,000
	32,000	3,200	\$15,000
	38,000	3,700	\$20,000
2004-2006 No Truck and Bus Regulatory compliance due before January 1, 2021	17,000	1,700	\$10,000
	22,000	2,200	\$15,000
	26,000	2,600	\$20,000
2007-2009 No Truck and Bus Regulatory compliance due before January 1, 2022 (ALL COMPLIANCE OPTIONS OK)	26,000	2,600	\$10,000
	34,000	3,400	\$15,000
	40,000	3,900	\$20,000

Table O-1B: Light And Medium Heavy-Duty (GVWR = 14,001 to 26,000 lbs)

- Fleets of 1-10 trucks
 - Replacement vehicle with 2013 or newer engine delivered/post-inspected by Dec. 31, 2018
 - No Truck and Bus Regulatory 2010 std. compliance date before January 1, 2022
 - Must show current TRUCRS documentation (compliance certificate and reported compliance option). Depending on compliance option, filter may be required. Applicants with Longview filters may require higher minimum usages than shown. Please contact air district.
- (ENGINE MODEL YEAR SCHEDULE NOT ELIGIBLE EXCEPT VEHICLES FILTERED BEFORE 2014)**

NEW REPLACEMENT			
Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
≤ 1990	9,000	900	\$10,000
	13,000	1,300	\$15,000
	16,000	1,600	\$20,000
	19,000	1,900	\$25,000
	22,000	2,200	\$30,000
1991-2002	13,000	1,300	\$10,000
	17,000	1,700	\$15,000
	22,000	2,200	\$20,000
	26,000	2,600	\$25,000
	29,000	2,900	\$30,000
2003-2006	18,000	1,800	\$10,000
	25,000	2,500	\$15,000
	30,000	3,000	\$20,000
	35,000	3,500	\$25,000
	40,000	3,900	\$30,000
USED REPLACEMENT			
Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
≤ 1990	10,000	1,000	\$10,000
	14,000	1,400	\$15,000
	17,000	1,700	\$20,000
1991-2002	14,000	1,400	\$10,000
	19,000	1,900	\$15,000
	23,000	2,300	\$20,000
2003-2006	20,000	2,000	\$10,000
	27,000	2,700	\$15,000
	33,000	3,300	\$20,000

Table O-1C: Light And Medium Heavy-Duty (GVWR = 14,001 to 26,000 lbs)

- Fleets of 1-10 vehicles
- Replacement vehicle with 2013 or newer engine delivered/post-inspected by Dec. 31, 2018
- No Truck and Bus Regulatory 2010 std. compliance date before January 1, 2021
- Must show current TRUCRS documentation (compliance certificate and reported compliance option). Depending on compliance option, filter may be required. Applicants with Longview filters may require higher minimum usages than shown. Please contact air district.
(ENGINE MODEL YEAR SCHEDULE NOT ELIGIBLE EXCEPT VEHICLES FILTERED BEFORE 2014)

NEW REPLACEMENT			
Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
≤ 1990	13,000	1,300	\$10,000
	17,000	1,700	\$15,000
	22,000	2,200	\$20,000
	25,000	2,500	\$25,000
	29,000	2,900	\$30,000
1991-2002	17,000	1,700	\$10,000
	24,000	2,400	\$15,000
	29,000	2,900	\$20,000
	34,000	3,400	\$25,000
	39,000	3,800	\$30,000
2003-2006	25,000	2,500	\$10,000
	33,000	3,300	\$15,000
	40,000	3,900	\$20,000
	47,000	4,600	\$25,000
	53,000	5,200	\$30,000
USED REPLACEMENT			
Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
≤ 1990	14,000	1,400	\$10,000
	18,000	1,800	\$15,000
	23,000	2,300	\$20,000
1991-2002	19,000	1,900	\$10,000
	25,000	2,500	\$15,000
	31,000	3,100	\$20,000
2003-2006	27,000	2,700	\$10,000
	36,000	3,600	\$15,000
	43,000	4,200	\$20,000

Table O-1D: Light And Medium Heavy-Duty (GVWR = 14,001 to 26,000 lbs)

- Fleets of 1-10 vehicles
 - Replacement vehicle with 2013 or newer engine delivered/post-inspected by Dec. 31, 2018
 - No Truck and Bus Regulatory 2010 std. compliance date before January 1, 2020
 - Must show current TRUCRS documentation (compliance certificate and reported compliance option). Depending on compliance option, filter may be required. Applicants with Longview filters may require higher minimum usages than shown. Please contact air district.
- (ENGINE MODEL YEAR SCHEDULE NOT ELIGIBLE EXCEPT VEHICLES FILTERED BEFORE 2014)**

NEW REPLACEMENT			
Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
≤ 1990	22,000	2,200	\$10,000
	29,000	2,900	\$15,000
	38,000	3,700	\$20,000
	48,000	4,700	\$25,000
	57,000	5,600	\$30,000
1991-2002	29,000	2,900	\$10,000
	39,000	3,800	\$15,000
	47,000	4,600	\$20,000
	57,000	5,600	\$25,000
	69,000	6,800	\$30,000
2003-2006	40,000	3,900	\$10,000
	53,000	5,200	\$15,000
	64,000	6,300	\$20,000
	78,000	7,600	\$25,000
	94,000	9,200	\$30,000
USED REPLACEMENT			
Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
≤ 1990	23,000	2,300	\$10,000
	30,000	3,000	\$15,000
	40,000	3,900	\$20,000
1991-2002	31,000	3,100	\$10,000
	41,000	4,000	\$15,000
	49,000	4,800	\$20,000
2003-2006	43,000	4,200	\$10,000
	56,000	5,500	\$15,000
	69,000	6,800	\$20,000

Table O-2A: Medium Heavy-Duty (GVWR = 19,501 to 26,000 lbs)

- Fleets of 1-10 vehicles
 - Replacement vehicle with 2013 or newer engine delivered/post-inspected by Dec. 31, 2018
 - Must show current TRUCRS documentation (compliance certificate and reported compliance option)
- (ENGINE MODEL YEAR SCHEDULE ONLY EXCEPT 2007-2009 ENGINES)**

NEW REPLACEMENT			
Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
2000-2002 No Truck and Bus Regulatory compliance due before January 1, 2020	18,000	1,800	\$10,000
	23,000	2,300	\$15,000
	28,000	2,800	\$20,000
	32,000	3,200	\$25,000
	36,000	3,600	\$30,000
	40,000	3,900	\$35,000
	43,000	4,200	\$40,000
2003 No Truck and Bus Regulatory compliance due before January 1, 2020	24,000	2,400	\$10,000
	31,000	3,100	\$15,000
	38,000	3,700	\$20,000
	43,000	4,200	\$25,000
	48,000	4,700	\$30,000
	53,000	5,200	\$35,000
	60,000	5,900	\$40,000
2004-2006 No Truck and Bus Regulatory compliance due before January 1, 2021	16,000	1,600	\$10,000
	21,000	2,100	\$15,000
	26,000	2,600	\$20,000
	30,000	3,000	\$25,000
	34,000	3,400	\$30,000
	37,000	3,600	\$35,000
	40,000	3,900	\$40,000
2007-2009 No Truck and Bus Regulatory compliance due before January 1, 2022 (ALL COMPLIANCE OPTIONS OK)	24,000	2,400	\$10,000
	32,000	3,200	\$15,000
	38,000	3,700	\$20,000
	44,000	4,300	\$25,000
	49,000	4,800	\$30,000
	53,000	5,200	\$35,000
	58,000	5,700	\$40,000

Table O-2B: Medium Heavy-Duty (GVWR = 19,501 to 26,000 lbs)

- Fleets of 1-10 vehicles
 - Replacement vehicle with 2013 or newer engine delivered/post-inspected by Dec. 31, 2018
 - Must show current TRUCRS documentation (compliance certificate and reported compliance option)
- (ENGINE MODEL YEAR SCHEDULE ONLY EXCEPT 2007-2009)**

USED REPLACEMENT

Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
2000-2002 No Truck and Bus Regulatory compliance due before January 1, 2020	18,000	1,800	\$10,000
	24,000	2,400	\$15,000
	29,000	2,900	\$20,000
	33,000	3,300	\$25,000
	37,000	3,600	\$30,000
2003 No Truck and Bus Regulatory compliance due before January 1, 2020	25,000	2,500	\$10,000
	33,000	3,300	\$15,000
	39,000	3,800	\$20,000
	45,000	4,400	\$25,000
	50,000	4,900	\$30,000
2004-2006 No Truck and Bus Regulatory compliance due before January 1, 2021	17,000	1,700	\$10,000
	22,000	2,200	\$15,000
	27,000	2,700	\$20,000
	31,000	3,100	\$25,000
	35,000	3,500	\$30,000
2007-2009 No Truck and Bus Regulatory compliance due before January 1, 2022 (ALL COMPLIANCE OPTIONS OK)	28,000	2,800	\$10,000
	35,000	3,500	\$15,000
	42,000	4,100	\$20,000
	48,000	4,700	\$25,000
	53,000	5,200	\$30,000

Table O-3A: Medium Heavy-Duty (GVWR = 26,001 to 33,000 lbs)

- Fleets of 1-10 vehicles
- No Truck and Bus Regulatory 2010 Std. Compliance Date Before January 1, 2022
- Replacement vehicle with 2013 or newer engine delivered/post-inspected by Dec. 31, 2018
- Must show current TRUCRS/DTR documentation (compliance certificate and reported compliance option). Engine Model Year Schedule eligible if vehicle is filtered. Other compliance options may also require a filter. (Applicants with Longview filters may require higher minimum usages than shown. Please contact air district.)

NEW REPLACEMENT			
Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
<= 1990	9,000	900	\$10,000
	13,000	1,300	\$15,000
	16,000	1,600	\$20,000
	19,000	1,900	\$25,000
	22,000	2,200	\$30,000
	24,000	2,400	\$35,000
	27,000	2,700	\$40,000
1991-1993	12,000	1,200	\$10,000
	16,000	1,600	\$15,000
	20,000	2,000	\$20,000
	24,000	2,400	\$25,000
	27,000	2,700	\$30,000
	30,000	3,000	\$35,000
	34,000	3,400	\$40,000
1994-2002	13,000	1,300	\$10,000
	17,000	1,700	\$15,000
	22,000	2,200	\$20,000
	26,000	2,600	\$25,000
	29,000	2,900	\$30,000
	32,000	3,200	\$35,000
	36,000	3,600	\$40,000
2003-2006	18,000	1,800	\$10,000
	25,000	2,500	\$15,000
	30,000	3,000	\$20,000
	35,000	3,500	\$25,000
	40,000	3,900	\$30,000
	44,000	4,300	\$35,000
	48,000	4,700	\$40,000
2007-2009	24,000	2,400	\$10,000
	32,000	3,200	\$15,000
	38,000	3,700	\$20,000
	44,000	4,300	\$25,000
	49,000	4,800	\$30,000
	53,000	5,200	\$35,000
	58,000	5,700	\$40,000

Table O-3B: Medium Heavy-Duty (GVWR = 26,001 to 33,000 lbs)

- Fleets of 1-10 vehicles
 - No Truck and Bus Regulatory 2010 Std. Compliance Date Before January 1, 2022
 - Replacement vehicle with 2013 or newer engine delivered/post-inspected by Dec. 31, 2018
 - Must show current TRUCRS/DTR documentation (compliance certificate and reported compliance option).
- Engine Model Year Schedule eligible if vehicle is filtered. Other compliance options may also require a filter. (Applicants with Longview filters may require higher minimum usages than shown. Please contact air district.)

USED REPLACEMENT

Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
<= 1990	10,000	1,000	\$10,000
	14,000	1,400	\$15,000
	17,000	1,700	\$20,000
	20,000	2,000	\$25,000
	23,000	2,300	\$30,000
1991-1993	13,000	1,300	\$10,000
	18,000	1,800	\$15,000
	22,000	2,200	\$20,000
	25,000	2,500	\$25,000
	29,000	2,900	\$30,000
1994-2002	14,000	1,400	\$10,000
	19,000	1,900	\$15,000
	23,000	2,300	\$20,000
	27,000	2,700	\$25,000
	31,000	3,100	\$30,000
2003-2006	20,000	2,000	\$10,000
	27,000	2,700	\$15,000
	33,000	3,300	\$20,000
	38,000	3,700	\$25,000
	43,000	4,200	\$30,000
2007-2009	28,000	3,000	\$10,000
	35,000	3,500	\$15,000
	42,000	4,100	\$20,000
	48,000	4,700	\$25,000
	53,000	5,200	\$30,000

Table O-3C: Medium Heavy-Duty (GVWR = 26,001 to 33,000 lbs)

- Fleets of 1-10 vehicles
- No Truck and Bus Regulatory 2010 Std. Compliance Date Before January 1, 2021
- Replacement vehicle with 2013 or newer engine delivered/post-inspected by Dec. 31, 2018
- Must show current TRUCRS/DTR documentation (compliance certificate and reported compliance option). Engine Model Year Schedule eligible if vehicle is filtered. Other compliance options may also require a filter. (Applicants with Longview filters may require higher minimum usages than shown. Please contact air district.)

NEW REPLACEMENT			
Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
<= 1990	13,000	1,300	\$10,000
	17,000	1,700	\$15,000
	22,000	2,200	\$20,000
	25,000	2,500	\$25,000
	29,000	2,900	\$30,000
	34,000	3,400	\$35,000
	39,000	3,800	\$40,000
1991-1993	16,000	1,600	\$10,000
	22,000	2,200	\$15,000
	27,000	2,700	\$20,000
	32,000	3,200	\$25,000
	38,000	3,700	\$30,000
	44,000	4,300	\$35,000
	50,000	4,900	\$40,000
1994-2002	17,000	1,700	\$10,000
	24,000	2,400	\$15,000
	29,000	2,900	\$20,000
	34,000	3,400	\$25,000
	39,000	3,800	\$30,000
	43,000	4,200	\$35,000
	47,000	4,600	\$40,000
2003-2006	25,000	2,500	\$10,000
	33,000	3,300	\$15,000
	40,000	3,900	\$20,000
	47,000	4,600	\$25,000
	53,000	5,200	\$30,000
	58,000	5,700	\$35,000
	64,000	6,300	\$40,000
2007-2009	32,000	3,200	\$10,000
	41,000	4,000	\$15,000
	49,000	4,800	\$20,000
	56,000	5,500	\$25,000
	63,000	6,200	\$30,000
	68,000	6,700	\$35,000
	74,000	7,200	\$40,000

Table O-3D: Medium Heavy-Duty (GVWR = 26,001 to 33,000 lbs)

- Fleets of 1-10 vehicles
 - No Truck and Bus Regulatory 2010 Std. Compliance Date Before January 1, 2021
 - Replacement vehicle with 2013 or newer engine delivered/post-inspected by Dec. 31, 2018
 - Must show current TRUCRS/DTR documentation (compliance certificate and reported compliance option).
- Engine Model Year Schedule eligible if vehicle is filtered. Other compliance options may also require a filter. (Applicants with Longview filters may require higher minimum usages than shown. Please contact air district.)

USED REPLACEMENT

Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
<= 1990	14,000	1,400	\$10,000
	18,000	1,800	\$15,000
	23,000	2,300	\$20,000
	26,000	2,600	\$25,000
	31,000	3,100	\$30,000
1991-1993	18,000	1,800	\$10,000
	23,000	2,300	\$15,000
	29,000	2,900	\$20,000
	34,000	3,400	\$25,000
	41,000	4,000	\$30,000
1994-2002	19,000	1,900	\$10,000
	25,000	2,500	\$15,000
	31,000	3,100	\$20,000
	36,000	3,600	\$25,000
	41,000	4,000	\$30,000
2003-2006	27,000	2,700	\$10,000
	36,000	3,600	\$15,000
	43,000	4,200	\$20,000
	50,000	4,900	\$25,000
	56,000	5,500	\$30,000
2007-2009	36,000	3,600	\$10,000
	45,000	4,400	\$15,000
	54,000	5,300	\$20,000
	61,000	6,000	\$25,000
	67,000	6,600	\$30,000

Table O-3E: Medium Heavy-Duty (GVWR = 26,001 to 33,000 lbs)

- Fleets of 1-10 vehicles
- No Truck and Bus Regulatory 2010 Std. Compliance Date Before January 1, 2020
- Replacement vehicle with 2013 or newer engine delivered/post-inspected by Dec. 31, 2018
- Must show current TRUCRS/DTR documentation (compliance certificate and reported compliance option).

Engine Model Year Schedule eligible if vehicle is filtered. Other compliance options may also require a filter. (Applicants with Longview filters may require higher minimum usages than shown. Please contact air district.)

NEW REPLACEMENT			
Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
<= 1990	22,000	2,200	\$10,000
	29,000	2,900	\$15,000
	38,000	3,700	\$20,000
	48,000	4,700	\$25,000
	57,000	5,600	\$30,000
	66,000	6,500	\$35,000
	76,000	7,400	\$40,000
1991-1993	27,000	2,700	\$10,000
	38,000	3,700	\$15,000
	50,000	4,900	\$20,000
	62,000	6,100	\$25,000
	75,000	7,300	\$30,000
	87,000	8,500	\$35,000
	99,000	9,700	\$40,000
1994-2002	29,000	2,900	\$10,000
	39,000	3,800	\$15,000
	47,000	4,600	\$20,000
	57,000	5,600	\$25,000
	69,000	6,800	\$30,000
	80,000	7,800	\$35,000
	92,000	9,000	\$40,000
2003-2006	40,000	3,900	\$10,000
	53,000	5,200	\$15,000
	64,000	6,300	\$20,000
	78,000	7,600	\$25,000
	94,000	9,200	\$30,000
2007-2009	49,000	4,800	\$10,000
	63,000	6,200	\$15,000
	75,000	7,300	\$20,000
	85,000	8,300	\$25,000

Table O-3F: Medium Heavy-Duty (GVWR = 26,001 to 33,000 lbs)

- Fleets of 1-10 Trucks
- No Truck and Bus Regulatory 2010 Std. Compliance Date Before January 1, 2020
- Replacement vehicle with 2013 or newer engine delivered/post-inspected by Dec. 31, 2018
- Must show current TRUCRS/DTR documentation (compliance certificate and reported compliance option).

Engine Model Year Schedule eligible if truck is filtered. Other compliance options may also require a filter. (Applicants with Longview filters may require higher minimum usages than shown. Please contact air district.)

USED REPLACEMENT

Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
<=1990	23,000	2,300	\$10,000
	30,000	3,000	\$15,000
	40,000	3,900	\$20,000
	50,000	4,900	\$25,000
	60,000	5,900	\$30,000
1991-1993	29,000	2,900	\$10,000
	40,000	3,900	\$15,000
	54,000	5,300	\$20,000
	67,000	6,600	\$25,000
	80,000	7,800	\$30,000
1994-2002	31,000	3,100	\$10,000
	41,000	4,000	\$15,000
	49,000	4,800	\$20,000
	61,000	6,000	\$25,000
	74,000	7,200	\$30,000
2003-2006	43,000	4,200	\$10,000
	56,000	5,500	\$15,000
	69,000	6,800	\$20,000
	86,000	8,400	\$25,000
2007-2009	54,000	5,300	\$10,000
	68,000	6,700	\$15,000
	80,000	7,800	\$20,000
	94,000	9,200	\$25,000

Table O-3G: Light and Medium Heavy-Duty (GVWR = 14,001 to 33,000 lbs)

- Fleets of 1-10 vehicles
- No Truck and Bus Regulatory Compliance Date Before January 1, 2022
- Replacement vehicle with 2013 or newer engine delivered/post-inspected by Dec. 31, 2018
- Must show current TRUCRS documentation (compliance certificate and reported compliance option).

AGRICULTURAL VEHICLE COMPLIANCE OPTION ONLY (More funding options may be available for ag specialty vehicles under Tables O-1A through O-3F)

NEW REPLACEMENT			
Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
<=1990	6,000	600	\$15,000
	8,000	800	\$20,000
	9,000	900	\$25,000
	10,000	1,000	\$30,000
1991-1993	6,000	600	\$10,000
	8,000	800	\$15,000
	10,000	1,000	\$20,000
1994-1997	8,000	800	\$10,000
	10,000	1,000	\$15,000
1998-2002	8,000	800	\$10,000
USED REPLACEMENT			
<=1990	6,000	600	\$15,000
	8,000	800	\$20,000
1991-1993	7,000	700	\$10,000
	9,000	900	\$15,000
	10,000	1,000	\$20,000
1994-1997	8,000	800	\$10,000
1998-2002	9,000	900	\$10,000

Table O-4A: Heavy Heavy-Duty (GVWR = 33,001 lbs or more)

- Fleets of 1-10 vehicles
- No Truck and Bus Regulatory 2010 std. compliance date before January 1, 2022
- Replacement vehicle with 2013 or newer engine delivered/post-inspected by Dec. 31, 2018
- Must show current TRUCRS/DTR documentation (compliance certificate and reported compliance option) Engine Model Year Schedule eligible if vehicle is filtered. Other compliance options may also require a filter. (Applicants with Longview filters may require higher minimum usages than shown. Please contact air district.)

NEW REPLACEMENT			
Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
<= 1990	7,000	1,200	\$10,000
	10,000	1,700	\$15,000
	13,000	2,200	\$20,000
	16,000	2,600	\$25,000
	19,000	3,100	\$30,000
	21,000	3,500	\$35,000
	24,000	3,900	\$40,000
	26,000	4,300	\$45,000
	28,000	4,600	\$50,000
	31,000	5,100	\$55,000
	34,000	5,600	\$60,000
1991-1993	8,000	1,300	\$10,000
	12,000	2,000	\$15,000
	15,000	2,500	\$20,000
	18,000	3,000	\$25,000
	21,000	3,500	\$30,000
	24,000	3,900	\$35,000
	27,000	4,400	\$40,000
	29,000	4,800	\$45,000
	32,000	5,200	\$50,000
	35,000	5,700	\$55,000
	38,000	6,200	\$60,000
1994-2002	9,000	1,500	\$10,000
	13,000	2,100	\$15,000
	16,000	2,600	\$20,000
	19,000	3,000	\$25,000
	22,000	3,500	\$30,000
	25,000	4,000	\$35,000
	28,000	4,400	\$40,000
	31,000	4,900	\$45,000
	34,000	5,400	\$50,000
	37,000	5,800	\$55,000
	39,000	6,200	\$60,000
2003-2006	13,000	2,100	\$10,000
	19,000	3,000	\$15,000
	24,000	3,800	\$20,000
	28,000	4,400	\$25,000
	33,000	5,200	\$30,000
	37,000	5,800	\$35,000
	41,000	6,500	\$40,000
	45,000	7,100	\$45,000
	49,000	7,700	\$50,000
	53,000	8,400	\$55,000
	56,000	8,800	\$60,000

Table O-4B: Heavy Heavy-Duty (GVWR = 33,001 lbs or more)

- Fleets of 1-10 vehicles
- No Truck and Bus Regulatory 2010 std. compliance date before January 1, 2022
- Replacement vehicle with 2013 or newer engine delivered/post-inspected by Dec. 31, 2018
- Must show current TRUCRS/DTR documentation (compliance certificate and reported compliance option)

NEW REPLACEMENT

Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
2007-2009	20,000	3,200	\$10,000
	26,000	4,100	\$15,000
	33,000	5,200	\$20,000
	38,000	6,000	\$25,000
	44,000	6,900	\$30,000
	48,000	7,600	\$35,000
	53,000	8,400	\$40,000
	57,000	9,000	\$45,000
	61,000	9,600	\$50,000
	65,000	10,200	\$55,000
	69,000	10,900	\$60,000

Table O-4C: Heavy Heavy-Duty (GVWR = 33,001 lbs or more)

- Fleets of 1-10 vehicles
- No Truck and Bus Regulatory 2010 std. compliance date before January 1, 2022
- Replacement vehicle with 2013 or newer engine delivered/post-inspected by Dec. 31, 2018
- Must show current TRUCRS/DTR documentation (compliance certificate and reported compliance option)

Engine Model Year Schedule eligible if vehicle is filtered. Other compliance options may also require a filter. (Applicants with Longview filters may require higher minimum usages than shown. Please contact air district.)

USED REPLACEMENT

Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
<= 1990	8,000	1,300	\$10,000
	11,000	1,800	\$15,000
	14,000	2,300	\$20,000
	17,000	2,800	\$25,000
	20,000	3,300	\$30,000
	23,000	3,800	\$35,000
	25,000	4,100	\$40,000
1991-1993	9,000	1,500	\$10,000
	13,000	2,200	\$15,000
	17,000	2,800	\$20,000
	20,000	3,300	\$25,000
	23,000	3,800	\$30,000
	26,000	4,300	\$35,000
	29,000	4,800	\$40,000
1994-2002	10,000	1,600	\$10,000
	14,000	2,200	\$15,000
	18,000	2,900	\$20,000
	21,000	3,300	\$25,000
	25,000	4,000	\$30,000
	28,000	4,400	\$35,000
	31,000	4,900	\$40,000
2003-2006	15,000	2,400	\$10,000
	22,000	3,500	\$15,000
	27,000	4,300	\$20,000
	32,000	5,100	\$25,000
	37,000	5,800	\$30,000
	42,000	6,600	\$35,000
	46,000	7,300	\$40,000
2007-2009	25,000	4,000	\$10,000
	32,000	5,100	\$15,000
	39,000	6,200	\$20,000
	45,000	7,100	\$25,000
	51,000	8,000	\$30,000
	56,000	8,800	\$35,000
	61,000	9,600	\$40,000

Table O-4D: Heavy Heavy-Duty (GVWR = 33,001 lbs or more)

- Fleets of 1-10 vehicles
- No Truck and Bus Regulatory 2010 std. compliance date before January 1, 2021
- Replacement vehicle with 2013 or newer engine delivered/post-inspected by Dec. 31, 2018
- Must show current TRUCRS/DTR documentation (compliance certificate and reported compliance option) Engine Model Year Schedule eligible if vehicle is filtered. Other compliance options may also require a filter. (Applicants with Longview filters may require higher minimum usages than shown. Please contact air district.)

NEW REPLACEMENT			
Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
<= 1990	10,000	1,700	\$10,000
	15,000	2,500	\$15,000
	19,000	3,100	\$20,000
	22,000	3,600	\$25,000
	26,000	4,300	\$30,000
	30,000	4,900	\$35,000
	34,000	5,600	\$40,000
	38,000	6,200	\$45,000
	42,000	6,900	\$50,000
	46,000	7,500	\$55,000
	50,000	8,200	\$60,000
1991-1993	12,000	2,000	\$10,000
	17,000	2,800	\$15,000
	21,000	3,500	\$20,000
	25,000	4,100	\$25,000
	29,000	4,800	\$30,000
	33,000	5,400	\$35,000
	38,000	6,200	\$40,000
	43,000	7,000	\$45,000
	47,000	7,700	\$50,000
	52,000	8,500	\$55,000
	57,000	9,300	\$60,000
1994-2002	12,000	1,900	\$10,000
	18,000	2,900	\$15,000
	22,000	3,500	\$20,000
	27,000	4,300	\$25,000
	31,000	4,900	\$30,000
	35,000	5,500	\$35,000
	39,000	6,200	\$40,000
	43,000	6,800	\$45,000
	47,000	7,400	\$50,000
	51,000	8,000	\$55,000
	56,000	8,800	\$60,000
2003-2006	18,000	2,900	\$10,000
	26,000	4,100	\$15,000
	33,000	5,200	\$20,000
	39,000	6,200	\$25,000
	45,000	7,100	\$30,000
	51,000	8,000	\$35,000
	56,000	8,800	\$40,000
	61,000	9,600	\$45,000
	68,000	10,700	\$50,000
	75,000	11,800	\$55,000
	81,000	12,700	\$60,000

Table O-4E : Heavy Heavy-Duty (GVWR = 33,001 lbs or more)

- Fleets of 1-10 vehicles
- No Truck and Bus Regulatory 2010 std. compliance date before January 1, 2021
- Replacement vehicle with 2013 or newer engine delivered/post-inspected by Dec. 31, 2018
- Must show current TRUCRS/DTR documentation (compliance certificate and reported compliance option) Engine Model Year Schedule eligible if vehicle is filtered. Other compliance options may also require a filter. (Applicants with Longview filters may require higher minimum usages than shown. Please contact air district.)

NEW REPLACEMENT

Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
2007-2009	27,000	4,300	\$10,000
	36,000	5,700	\$15,000
	44,000	6,900	\$20,000
	51,000	8,000	\$25,000
	58,000	9,100	\$30,000
	64,000	10,100	\$35,000
	70,000	11,000	\$40,000
	75,000	11,800	\$45,000
	80,000	12,600	\$50,000
	88,000	13,800	\$55,000
	96,000	15,100	\$60,000

Table O-4F: Heavy Heavy-Duty (GVWR = 33,001 lbs or more)

- Fleets of 1-10 vehicles
- No Truck and Bus Regulatory 2010 std. compliance date before January 1, 2021
- Replacement vehicle with 2013 or newer engine delivered/post-inspected by Dec. 31, 2018
- Must show current TRUCRS/DTR documentation (compliance certificate and reported compliance option)

Engine Model Year Schedule eligible if vehicle is filtered. (Applicants with Longview filters may require higher minimum usages than shown. Please contact air district.)

USED REPLACEMENT			
Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
<= 1990	11,000	1,800	\$10,000
	16,000	2,600	\$15,000
	20,000	3,300	\$20,000
	24,000	3,900	\$25,000
	28,000	4,600	\$30,000
	32,000	5,200	\$35,000
	37,000	6,000	\$40,000
1991-1993	13,000	2,200	\$10,000
	18,000	3,000	\$15,000
	23,000	3,800	\$20,000
	27,000	4,400	\$25,000
	32,000	5,200	\$30,000
	37,000	6,000	\$35,000
	42,000	6,900	\$40,000
1994-2002	14,000	2,200	\$10,000
	19,000	3,000	\$15,000
	25,000	4,000	\$20,000
	29,000	4,600	\$25,000
	34,000	5,400	\$30,000
	38,000	6,000	\$35,000
	42,000	6,600	\$40,000
2003-2006	22,000	3,500	\$10,000
	30,000	4,800	\$15,000
	37,000	5,800	\$20,000
	44,000	6,900	\$25,000
	51,000	8,000	\$30,000
	57,000	9,000	\$35,000
	62,000	9,800	\$40,000
2007-2009	33,000	5,200	\$10,000
	43,000	6,800	\$15,000
	51,000	8,000	\$20,000
	59,000	9,300	\$25,000
	66,000	10,400	\$30,000
	72,000	11,300	\$35,000
	78,000	12,300	\$40,000

Table O-4G: Heavy Heavy-Duty (GVWR = 33,001 lbs or more)

- Fleets of 1-10 vehicles
- No Truck and Bus Regulatory 2010 std. compliance date before January 1, 2020
- Replacement vehicle with 2013 or newer engine delivered/post-inspected by Dec. 31, 2018
- Must show current TRUCRS/DTR documentation (compliance certificate and reported compliance option) Engine Model Year Schedule eligible if vehicle is filtered. Other compliance options may also require a filter. (Applicants with Longview filters may require higher minimum usages than shown. Please contact air district.)

NEW REPLACEMENT			
Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
<= 1990	19,000	3,100	\$10,000
	26,000	4,300	\$15,000
	33,000	5,400	\$20,000
	42,000	6,900	\$25,000
	50,000	8,200	\$30,000
	58,000	9,500	\$35,000
	66,000	10,800	\$40,000
	74,000	12,000	\$45,000
	83,000	13,500	\$50,000
	91,000	14,800	\$55,000
	99,000	16,100	\$60,000
1991-1993	21,000	3,500	\$10,000
	29,000	4,800	\$15,000
	38,000	6,200	\$20,000
	47,000	7,700	\$25,000
	56,000	9,100	\$30,000
	65,000	10,600	\$35,000
	75,000	12,200	\$40,000
	84,000	13,700	\$45,000
	93,000	15,100	\$50,000
1994-2002	22,000	3,500	\$10,000
	31,000	4,900	\$15,000
	39,000	6,200	\$20,000
	47,000	7,400	\$25,000
	55,000	8,700	\$30,000
	64,000	10,100	\$35,000
	73,000	11,500	\$40,000
	82,000	12,900	\$45,000
	91,000	14,300	\$50,000
2003-2006	33,000	5,200	\$10,000
	45,000	7,100	\$15,000
	56,000	8,800	\$20,000
	67,000	10,600	\$25,000
	80,000	12,600	\$30,000
	93,000	14,600	\$35,000
2007-2009	44,000	6,900	\$10,000
	58,000	9,100	\$15,000
	70,000	11,000	\$20,000
	81,000	12,700	\$25,000
	94,000	14,800	\$30,000

Table O-4H: Heavy Heavy-Duty (GVWR = 33,001 lbs or more)

- Fleets of 1-10 vehicles
- No Truck and Bus Regulatory 2010 std. compliance date before January 1, 2020
- Replacement vehicle with 2013 or newer engine delivered/post-inspected by Dec. 31, 2018
- Must show current TRUCRS/DTR documentation (compliance certificate and reported compliance option)

Engine Model Year Schedule eligible if vehicle is filtered. Other compliance options may also require a filter. (Applicants with Longview filters may require higher minimum usages than shown. Please contact air district.)

USED REPLACEMENT

Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
<= 1990	20,000	3,300	\$10,000
	28,000	4,600	\$15,000
	36,000	5,900	\$20,000
	45,000	7,300	\$25,000
	54,000	8,800	\$30,000
	63,000	10,300	\$35,000
	72,000	11,700	\$40,000
1991-1993	23,000	3,800	\$10,000
	31,000	5,100	\$15,000
	41,000	6,700	\$20,000
	52,000	8,500	\$25,000
	62,000	10,100	\$30,000
	72,000	11,700	\$35,000
	82,000	13,300	\$40,000
1994-2002	24,000	3,800	\$10,000
	34,000	5,400	\$15,000
	42,000	6,600	\$20,000
	50,000	7,900	\$25,000
	60,000	9,500	\$30,000
	70,000	11,000	\$35,000
	80,000	12,600	\$40,000
2003-2006	37,000	5,800	\$10,000
	51,000	8,000	\$15,000
	62,000	9,800	\$20,000
	77,000	12,100	\$25,000
	92,000	14,500	\$30,000
2007-2009	52,000	8,200	\$10,000
	66,000	10,400	\$15,000
	79,000	12,400	\$20,000
	93,000	14,600	\$25,000

Table O-4I: Heavy Heavy-Duty (GVWR = 33,001 lbs or more)

- Fleets of 1-10 vehicles
- No Truck and Bus Regulatory Compliance Date Before January 1, 2022
- Replacement vehicle with 2013 or newer engine delivered/post-inspected by Dec. 31, 2018
- Must show current TRUCRS documentation (compliance certificate and reported compliance option).

AGRICULTURAL VEHICLE COMPLIANCE OPTION ONLY (More funding options may be available for ag specialty vehicles under Tables O-4A through O-4H)

NEW REPLACEMENT

Engine Model Year	0.20 g/bhp-hr NOx Standard or Cleaner		
	Minimum Annual Usage		Funding Amount
	Miles	Gallons	
<= 1990	6,000	1,000	\$20,000
	7,000	1,200	\$25,000
	8,000	1,300	\$30,000
	9,000	1,500	\$35,000
	10,000	1,700	\$40,000
1991-1993	6,000	1,000	\$10,000
	7,000	1,200	\$15,000
	9,000	1,500	\$20,000
	10,000	1,700	\$25,000
1994-1997	6,000	1,000	\$10,000
	8,000	1,300	\$15,000
	10,000	1,600	\$20,000
1998-2002	6,000	1,000	\$10,000
	8,000	1,300	\$15,000
	10,000	1,700	\$20,000
2003-2006	9,000	1,500	\$10,000

USED REPLACEMENT

<= 1990	6,000	1,000	\$20,000
	7,000	1,200	\$25,000
	9,000	1,500	\$30,000
	10,000	1,700	\$35,000
1991-1993	6,000	1,000	\$10,000
	8,000	1,300	\$15,000
	9,000	1,500	\$20,000
1994-1997	7,000	1,100	\$10,000
	9,000	1,500	\$15,000
1998-2002	7,000	1,100	\$10,000
	9,000	1,500	\$15,000